

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM	Application Number	See attached APPENDIX	
	Filing Date	See attached APPENDIX	
	First Named Inventor	See attached APPENDIX	
	Title	See attached APPENDIX	
	Art Unit:	See attached APPENDIX	
	Examiner Name:	See attached APPENDIX	
	Attorney Docket No.	101896	

I hereby revoke all previous powers of attorney given in the above-identified application.
 I hereby appoint:

☒ Practitioners associated with the Customer Number: 021125

OR

☐ Practitioner(s) named below:

Name	Registration Number	Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number: 021125

OR

☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name Ronald E. Cahill
NUTTER MCCLENNEN & FISH LLP

Address World Trade Center West
155 Seaport Boulevard

City Boston **State** MA **Zip** 02210-2604

Country US **Telephone** (617) 439-2000 **Fax** (617) 310-9000

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature <i>Thomas M. DiMauro</i>	Date Feb 22 2008
Name Thomas M. DiMauro	Telephone 508-880-8401
Title and Company Assistant Secretary, DePuy Spine	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 forms are submitted.

I hereby certify that this correspondence is being filed via EFS Web on the date shown below.	
Dated: <u>2/29/08</u>	Signature: <i>Ronald E. Cahill</i> (Ronald E. Cahill)

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: See attached APPENDIXApplication No./Patent No.: See attached APPENDIXFiled/Issue Date: See attached APPENDIXEntitled: See attached APPENDIX

DePuy Spine, Inc., a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
 2. ☐ an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignments are attached hereto.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: See attached APPENDIX To: See attached APPENDIX

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Thomas M. DiMuro
 Signature

Feb. 22 2008
 Date

Thomas M. DiMuro
 Printed or Typed Name

508-880-8401
 Telephone Number

Assistant Secretary
 Title

APPENDIX

Application No.	Filing Date	Title	Reel/Frame
11/194,411	08/01/2005	Methods, materials and apparatus for treating bone and other tissue	017442/0929 020370/0879
11/360,251	02/22/2006	Methods, materials and apparatus for treating bone and other tissue	018072/0672 020370/0879
10/549,409	09/14/2005	Hydraulic device for the injection of bone cement in percutaneous vertebroplasty	018811/0758 020370/0879
11/468,421	08/30/2006	Cannula	Info not published, see assignment attached
11/428,908	07/06/2006	Mixing apparatus	Info not published, see assignment attached
11/461,072	07/31/2006	Bone cement and methods of use thereof	018445/0709 020370/0879
11/536,355	09/28/2006	Marked tools	Info not published, see assignment attached
11/561,969	11/21/2006	Temperature control systems	Info not published, see assignment attached
60/951,717	07/25/2007	Expandable bone filler material	Info not published, see assignment attached

ASSIGNMENT OF PATENT RIGHTS

This Assignment, dated as of December 21, 2007, is by and among DePuy Spine, Inc., an Ohio corporation and subsidiary of Johnson & Johnson (the "Assignee"), on the one hand, and Disc-O-Tech Medical Technologies Ltd., an Israeli company (in liquidation) (the "Company"), and Discotech Orthopedic Technologies Inc., a Delaware corporation and wholly owned subsidiary of the Company (the "Subsidiary" and, together with the Company, the "Seller Parties"), on the other hand.

WHEREAS, the Assignor desires to assign all of its respective right, title and interest in the inventions ("said inventions") set forth in the letters patent(s) ("said patent(s)") and any patent application(s) ("said application(s)") set forth in attached Schedule A; and

WHEREAS, the Assignee desires to acquire all of the Assignor's respective right, title, and interest in and to said invention(s), said application(s), and said patent(s), its respective right to file applications on said invention(s), its respective right, title and interest in and to any applications for letters patent, its respective right to recover damages, including provisional or other royalties, for prior, current and future infringements of said application(s) and said patent(s), and its respective right, title, and interest in and to any letters patents to be obtained for said invention(s) and said application(s).

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, its respective right, title, and interest in and to:

(1) said invention(s), said application(s), and said patent(s);

(2) the right to file applications for patent of the United States or other countries on said invention(s), including all of the Assignor's rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;

(3) any applications for patent of the United States or other countries claiming priority to said application(s) or said patent(s) including divisions, continuations, and continuations-in-part of said application(s) or said patent(s), and any other type of application claiming priority to said application(s) or said patent(s);

(4) any provisional or other right to recover damages, including royalties, for prior, current and future infringements of said application(s) and said patent(s); and

(5) any patent(s) of the United States or other countries that may be granted for or on any applications for patent to be obtained for said invention(s) or said application(s) including any and all reissues and extensions of said patent(s);

AND the above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which letters patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said

invention(s) and the letters patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties have executed and delivered this Assignment of
Patent Rights as of the date first written above.

**DISC-O-TECH MEDICAL
TECHNOLOGIES LTD. (IN
LIQUIDATION)**

By: [Signature]
Name: Motti Benayon
Title: Liquidator

WITNESSED BY: S/O, I.P.
SAGI SHARGAL

שגיא שרגל
רוואת חשבון

**DISCOTECH ORTHOPEDIC
TECHNOLOGIES INC.**

By: [Signature]
Name: Motti Benayon
Title: President

WITNESSED BY: S/O, I.P.
SAGI SHARGAL

שגיא שרגל
רוואת חשבון

DEPUY SPINE, INC.

By: [Signature]
Name: [Signature]
Title: [Signature]

SCHEDULE A

1. Confidence Bone Cement™

ID	Title	Pat/App Type	Application No.	Publication / Patent No.	Filing Date
4370	Materials, devices and methods for treating bones	US Provisional	60/592,149		30-Jul-04
4371	Materials, devices and methods for treating bones	IL	166017		28-Dec-04
4372	Methods for treating bone and other tissue	PCT	PCT/IL2005/000812	WO 2006/011152	31-Jul-05
34819	Methods, materials and apparatus for treating bones and other tissues	Canada (CA)	2575699		31-Jul-05
34816	Methods for treating bones and other tissues	China (CN)	200580031798.5		31-Jul-05
34818	Methods for treating bones and other tissues	Israel (IL)	181072		31-Jul-05
34817	Methods for treating bones and other tissues	Japan (JP)	2007523239		31-Jul-05
34815	Methods, materials and apparatus for treating bone and other tissue	Europe (EP)	05763930.4	1786343	31-Jul-05
4590	Materials, devices and methods for treating bones	US Provisional	60/647,784		31-Jan-05
4591	Materials, devices and methods for treating bones	US Provisional	60/654,495		22-Feb-05
4718	Methods, materials and apparatus for treating bone and other tissue	USA	11/194,411	US2006/0079905	01-Aug-05
4804	Methods, materials and apparatus for treating bone and other tissue	USA	11/360,251	US2007/0027230	22-Feb-06
4938	Tools and methods for material delivery into the body	US Provisional	60/721,094		28-Sep-05
4939	Tools and methods for treating bones	US Provisional	60/720,725		28-Sep-05
4940	Materials, devices and methods for treating bones and other tissues	US Provisional	60/729,505		25-Oct-05
4941	Materials, devices and methods for treating bones and other tissues	US Provisional	60/738,556		22-Nov-05
4990	Hydraulic device for the injection of bone cement in percutaneous vertebroplasty	PCT	PCT/MX2003/000027	WO 2004/080357 A1	14-Mar-03
4991	Hydraulic device for the injection of bone cement in percutaneous vertebroplasty	Mexico (MX)	PA/a/2005009651	MX5009651A	09-Sep-05
4992	Hydraulic device for the injection of bone cement in percutaneous vertebroplasty	USA	US 10/549,409	US2006/0264967	14-Sep-05
4993	Hydraulic device for the injection of bone cement in percutaneous vertebroplasty	EP	3710527.7	EP 1614403 A1	14-Mar-03

4994	Hydraulic device for the injection of bone cement in percutaneous vertebroplasty	IL	IL 170832		13-Sep-05
5022	Methods, materials and apparatus for treating bone and other tissue	PCT	PCT/IL2006/000239	WO2006/090379	22-Feb-06
39847	Methods, materials and apparatus for treating bone and other tissue	Canada (CA)			
39849	Methods, materials and apparatus for treating bone and other tissue	China (CN)			
39844	Methods, materials and apparatus for treating bone and other tissue	Europe (EP)			
39848	Methods, materials and apparatus for treating bone and other tissue	India (IN)			
39845	Methods, materials and apparatus for treating bone and other tissue	Israel (IL)			
39846	Methods, materials and apparatus for treating bone and other tissue	Japan (JP)			
5056	Cannula for Injecting Material Into Bone	PCT	PCT/IB2006/053014	WO 2007/036815	30-Aug-06
5057	Cannula	USA	11/468,421		30-Aug-06
5085	Cannula	US Provisional	60/763,003		26-Jan-06
5086	Methods, materials and apparatus for treating bone and other tissue	US Provisional	60/762,789		26-Jan-06
5091	Methods, materials and apparatus for treating bone and other tissue	US Provisional	60/765,484		02-Feb-06
5147	Methods and Materials for Structure and Shape Restoration of Bones	US Provisional	60/778,943		03-Mar-06
5156	Bone Cement and Methods of Use Thereof	IL	IL 174347		16-Mar-06
5211	Expandable-Collapsible Permeable Delivery System for VCF Correction and Method of Use	US Provisional	60/793,259		20-Apr-06
5234	Mixing Apparatus	USA	11/428,908		06-Jul-06
5258	Hydraulic Device for the Injection of Bone Cement in Percutaneous Vertebroplasty	Hong Kong (HK)	6107450.2		03-Jul-06
5306	Method and Apparatus for Extending the Working Time of Bone Filler Materials	US Provisional	60/814,559		19-Jun-06
5321	Bone Cement and Methods of Use Thereof	USA	11/461,072	US2007/0032567	31-Jul-06
5322	Integrated Bone Access, Biopsy Needle and Filler Material Delivery System	US Provisional	60/817,070		29-Jun-06
5403	Integrated Bone Biopsy and Therapy Apparatus	PCT	PCT/IL2007/000808		28-Jun-07
5400	Bone Cement and Methods of Use Thereof	PCT	PCT/IB2006/052612	WO 2007/015202	31-Jul-06
5433	Integrated Bone Access, Biopsy Needle and Filler Material Delivery System	US Provisional	60/832,122		21-Jul-06

5440	Tools and methods for treating bones	US Provisional	60/646,539		25-Jan-05
5443	Marked Tools	USA	11/536,355		28-Sep-06
5447	Instrumentation for Delivering Viscous Bone Filler Material	US Provisional	60/826,525		21-Sep-06
5459	Bone Cement and Methods of Use Thereof	US Provisional	60/825,609		14-Sep-06
5528	Injector for Mixing Apparatus	US Provisional	60/862,163		19-Oct-06
5544	Temperature Control System	USA	11/561,969		21-Nov-06
39868	Temperature Control System	PCT	PCT/IL2007/000746		19-Jun-07
39970	Mixing Apparatus	PCT	PCT/IL2007/000833		04-Jul-07
40680	Bone Cement and Methods of Use Thereof	PCT	PCT/IL2007/001130		11-Sep-07
39979	Injector for Mixing Apparatus	PCT	Filing due Oct 19		
P-9743-PC (202068)	Instrumentation for Delivering Viscous Bone Filler Material	PCT	PCT/IL2007/000484		17-Apr-07
	Expandable Bone Filler Material	US Provisional	60/951,717		25-Jul-07